Substitute Form PTC (Modified)

U. Department of Commerce

Attorney's Docket No. 05110-016002

Application No. 09/776,452

Information osure Statement by Applicant (Use several sheets if necessary)

Applicant David J. Boothby et al. RECEIVED

(37 CFR §1.98(b))

Filing Date February 2, 2001

Group Art Unit 2171

Group 2100

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
Re	AA	6141664	10/2000 -	Boothby	707	201	
R	AB	6044381	03/2000	Boothby et al.	707	201	
FC	AC	5978813	11/1999	Foltz et al.	707	201	
R	AD	5943676	08/1999	Boothby	707	201	
R	AE	5926824	07/1999	Hashimoto et al.	707	520	
R	AF	5897640	04/1999	Veghte et al.	707	202	
Re	AG	5884325	03/1999	Bauer et al.	707	201	
FC	AH	5884324	03/1999	Cheng et al.	707	201	
R	AI	5884323	03/1999	Hawkins et al.	707	201	
R	AJ	5878415	03/1999	Olds	707	9	
R	AK	5870765	02/1999	Bauer et al.	707	203	
R	AL	5870759	02/1999	Bauer et al.	707	201	
R	AM	5845293	12/1998	Veghte et al.	707	202	
FC	AN	5790789	08/1998	Suarez	395	200.32	
FC	AO	5778388	07/1998	Kawamura et al.	707	203	
FC	AP	5758355	05/1998	Buchanan	707	201	
R	AQ	5758150	05/1998	Bell et al.	395	610	
R	AR	5758083	05/1998	Singh et al.	707	10	
R	AS	5745712	04/1998	Turpin et al.	395	333	
R	AT	5729735	03/1998	Meyering	395	610	
R	AU	5727202	03/1998	Kucala	395	610	
R	AV	5710922	01/1998	Alley et al.	395	617	
PC	AW	5708840	01/1998	Kikinis et al.	395	800	
FC	AX	5708812	01/1998	Van Dyke et al.	395	712	
R	AY	5701423	12/1997	Crozier	395	335	
R	AZ	5684990	11/1997	Boothby	395	619	
R	AAA	5684984	11/1997	Jones et al.	395	610	

Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Department of Commerce Jatent and Trademark Office

 $\begin{array}{c} \text{Attorney's Docket No.} \\ 05110\text{-}016002 \end{array}$

Application No. 09/776,452

Information DisPlosure Statement Applicant

RECEIVED

by Applicant
(Use several sheets if necessary)

David J. Boothby et al.

Group Art Unit MAY 7 2171

MAY 7 2001

(37 CFR §1.98(b))

Filing Date February 2, 2001

Group 2100

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
R	ABB	5682524	10/1997	Freund et al.	395	605	
R	ACC	5666553	09/1997	Crozier	395	803	
R	ADD	5666530	09/1997	Clark et al.	395	617	
R	AEE	5630081	05/1997	Rybicki et al.	395	948	
R	AFF	5619689	04/1997	Kelly	395	617	
R	AGG	5615364	03/1997	Marks	395	617	
R	АНН	5613113	03/1997	Goldring	707	202	
F	AII	5600834	02/1997	Howard	395	617	
R	AJJ	5583793	12/1996	Gray et al.	364	514C	
R	AKK	5568402	10/1996	Gray et al.	364	514 C	
R	ALL	5560005	09/1996	Hoover et al.	395	600	
R	AMM	5519606	05/1996	Frid-Nielsen et al.	395	228	
R	ANN	5511188	04/1996	Pascucci et al.	395	600	
R	A00	5475833	12/1995	Dauerer et al.	395	617	
R	APP	5463735	10/1995	Pascucci et al.	395	200.1	
R	AQQ	5444851	08/1995	Woest	395	200.1	
R	ARR	5434994	07/1995	Shaheen et al.	395	617	
FC	ASS	5396612	03/1995	Huh et al.	395	575	·
R	ATT	5392390	02/1995	Crozier	395	335	
R	AUU	5375234	12/1994	Davidson et al.	395	600	
R	AVV	5355476	10/1994	Fukumura	395	600	
R	AWW	5339434	08/1994	Rusis	395	700	
R	AXX	5339392	08/1994	Risberg et al.	395	161	
R R R R	AYY	5333316	07/1994	Champagne et al.	395	600	
R	AZZ	5333265	07/1994	Orimo et al.	395	200	
R	AAAA	5333252	07/1994	Brewer, III et al.	395	767	
R	ABBB	5327555	07/1994	Anderson	395	617	

Examiner Signature	Date Considered
1 / / / / / /	02/17/20
Mantz 6064	03/11/03
CVALMICO I W to William and A D	

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

MAY 0 3 200 Substitute Form PTC 1449
(Modified)

Information Disclosure Statement Department of Commerce atent and Trademark Office

Attorney's Docket No. 05110-016002 Applicant

Application No. 09/776,452

RECEIVED

by Applicant (Use several sheets if necessary)

David J. Boothby et al.

(37 CFR §1.98(b))

Filing Date Group Art Unit February 2, 2001 2171

Group 2100

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
R	ACCC	5315709	05/1994	Alston, Jr. et al.	395	606	
R	ADDD	5301313	04/1994	Terada et al.	395	600	
R	AEEE	5293627	03/1994	Kato et al.	395	550	
R	AFFF	5283887	02/1994	Zachery	359	500	
R	AGGG	5278982	01/1994	Daniels et al.	707	202	
R	АННН	5278978	01/1994	Demers et al.	395	600	
R	AIII	5272628	12/1993	Koss	364	419.19	
R	AJJJ	5261094	11/1993	Everson et al.	395	617	
E	AKKK	5261045	11/1993	Scully et al.	395	161	
R	ALLL	5251291	10/1993	Malcolm	395	161	
R	AMMM	5251151	10/1993	Demjanenko et al.	364	550	
R	ANNN	5237678	08/1993	Kuechler et al.	395	600	
R	A000	5228116	07/1993	Harris et al.	395	54	
R	APPP	5210868	05/1993	Shimada et al.	395	615	
R	AQQQ	5187787	02/1993	Skeen et al.	395	600	
R	ARRR	5170480	12/1992	Mohan et al.	395	600	
R	ASSS	5155850	10/1992	Janis et al.	707	202	
R	ATTT	5142619	08/1992	Webster, III	395	161	
R	AUUU	5136707	08/1992	Block et al.	395	600	
R	AVVV	5065360	11/1991	Kelly	395	800	
R	AWWW	4980844	12/1990	Demjanenko et al.	364	550	
R	AXXX	4956809	09/1990	George et al.	395	601	
R	AYYY	4875159	10/1989	Cary et al.	395	619	
R	AZZZ	4866611	09/1989	Cree et al.	395	600	
R	AAAAA	4827423	05/1989	Beasley et al.	364	200	
R R R	ABBBB	4819156	04/1989	DeLorme et al.	364	200	
K	ACCCC	4807182	02/1989	Queen	395	144	

Examiner Signature	Date Considered /
Marta Bby	03/17/03
EXAMINER. Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include copy of this form with
next communication to applicant.	



Substitute Form PT (Modified)

Department of Commerce attent and Trademark Office

Attorney's Docket No. 05110-016002

Application No.

Group Art Unit

2171

09/776,452 RECEIVED

Information Discrete ure Statement by Applicant
(Use several sheets if necessary)

Applicant David J. Boothby et al.

Filing Date February 2, 2001

Group 21 00

(37 CFR §1.98(b))

	U.S. Patent Documents							
Examiner	Desig.	Patent			Ī		Filing Date	
Initial	ID	Number	Issue Date	Patentee	Class	Subclass	If Appropriate	
	ADDDD	4432057	02/1984	Daniell et al.	395	608		
	Other Documents (include Author, Title, Date, and Place of Publication)							
Examiner Initial	Desig. ID			Document				
R	AEEEE	U.S. Application	No. 08/964,751,	filed November 5, 1997				
E	AFFFF	Alfieri, "The Be	st of WordPerfect	Version 5.0," Hayden Boo	oks, pp. 1	53-165, 429-4	35 (1988)	
R	AGGGG	"Automatically	Synchronized Obj	ects," Research Disclosure	#29261,	p. 614 (Aug. 1	1988)	
R	АНННН			ok 3 rd Edition," Bantam, p	•	• •		
RRR	AIIII			Platinum Series: (IBM Dek, v. 8, n. 5, p. 29(2) (Fel			of Accounting	
R-	AJJJJ	IntelliLink Broc	hure (1990)					
R	AKKKK		"Logical Connectivity: Applications, Requirements, Architecture, and Research Agenda," Stuart Madnick & Y. Richard Wang, MIT, Systems Sciences, 1991 Hawaii Int'l, vol. 1, IEEE (June 1991)					
R	ALLLL	"Open Network 1-32 (1987)	Computing - Tech	nnical Overview," Sun Teo	chnical Re	eport, Microsy	stems, Inc., pp.	
R	AMMM	Organizer Link	II Operation Manu	al, Sharp Electronics Corp	poration,	no date		
R R R	ANNNN		the Big Picture (Ac 8, p. 38(7), Aug.	ccessing information on re	emote data	a management	system)", UNIX	
K	A0000	User Manual for	Connectivity Pac	k for the HP 95LX, Hewle	ett Packar	d Company (1	991)	
R	APPPP	User Manual for Inc. (1989)	PC-Link for the l	3.O.S.S. and the PC-Link	for the B.	O.S.S., Travel	ing Software,	
R	AQQQQ	Zahn et al., Netv (1990)	work Computing A	Architecture, pp. 1-11; 19-	31; 87-11	5; 117-133; 18	37-199; 201-209	
R	ARRRR	U.S. Application	n No. 08/749,926,	filed November 13, 1996				
Ŕ	ASSSS	Chapura, Inc., 3	Compare, http://v	www.chapura.com/3compa	are.html (1997), pages 1	-2	
R	ATTTT	Chapura, Inc., P	ilotMirror Feature	s Page, http://www.chapu	ra.com/fe	atures.html (19	997), pages 1-4	
R R	AUUUU	130-132 (11/199	90)	ontrol of Replicated Data				
A	AVVVV	Bowen et al., "A	chieving Through	put and Functionality in a	Commor	Architecture:	The DataCycle	

Examiner Signature	Date Considered
Avanta Coby	03/17/03
EXAMINER: Initials citation considered Draw line through citation if no	t in conformance and not considered. Include copy of this form with
next communication to applicant.	

Experiment, IEE, page 178 (12/1991)

Sheet	1_	of	_1

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. 05110-016002

Application No. 09/776,452

Information Disclosure Statement
by Applicant
(Use several sheets if necessary)

Applicant David J. Boothby et al.

Filing Date

Group Art Unit

(37 CFR §1.98(b))

February 2, 2001 2171

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
R	AA	5978813	11/02/99	Foltz et al.)	
R	AB	5781908	07/14/98	Williams et al.			
R	AC	5689706	11/18/97	Rao et al.			
	AD				1	DECF	IVED
	AE					TLU-	4 2002
	AF		""			OCI z	
	AG					rechnology	Center 2100
	AH					, A LANCTED MAN	
	AI						
	AJ						
	AK						

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner	Desig.	Document	Publication	Country or			Trans	lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AL							
	AM			"				
	AN		-	•				
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)							
Examiner	Desig.						
Initial	ID	Document					
	AQ						
	AR						
	AS						
	AT						

Examiner Signature			Date Considered	
frants	Es	, Y	03	/17/23
EXAMINER: Initials-citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with				
next communication to applicant.				